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Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		TI-32822.1
First Named Inventor or Application Identifier		
Title	Gautam V. Thakar, et al.	
Polysilicon Processing Using an Anti-Reflective Dual Layer Hardmask for 193 nm Lithography		
Express Mail Label No.		EV334469269US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Specification [Total Pages **21**]

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s) (35 USC d113) [Total Sheets **2**]

4. Oath or Declaration [Total Pages **2**]

- a. Newly Executed (original or copy)
b. Copy from a prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 completed)

[Note Box 5 below]

- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application,
see 37 CFR §1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of
the oath or declaration is supplied under Box 4b, is considered as
being part of the disclosure of the accompanying application and is
hereby incorporated by reference therein.

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- 6.
-
- Microfiche Computer Program (Appendix)

- 7.
-
- Nucleotide and/or Amino Acid Sequence Submission
-
- (if applicable, all necessary)

- a.
-
- Computer Readable Copy

- b.
-
- Paper Copy (identical to computer copy)

- c.
-
- Statement verifying identical of above copies

ACCOMPANYING APPLICATION PARTS

- 8.
-
- Assignment Papers (cover sheet & Documents(s))

- 9.
-
- 37 CFR §3.73(b) Statement (when there is an assignee)
-
- Power of Attorney

- 10.
-
- English Translation Document (if applicable)

- 11.
-
- Information Disclosure Statement (IDS)/PTO-1449
-
- Copies of IDS Citations

- 12.
-
- Preliminary Amendment

- 13.
-
- Return Receipt Postcard (MPEP 503)
-
- (Should be specifically itemized)

- 14.
-
- Small Entity Statement(s)
-
- Statement filed in prior application Status still proper and desired
-
- (PTO/SB/09-12)

- 15.
-
- Certified Copy of Priority Document(s) if foreign priority is claimed

- 16.
-
- Other:

*A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.***17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:**

-
- Continuation
-
- Divisional
-
- Continuation-in-part (CIP)

of prior application No: 09/939,259

Prior application information: Examiner Binh X. Tran

Group / Art Unit: 1765

18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label**23494**

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

NAME _____

ADDRESS _____

CITY _____

STATE **TX**

ZIP CODE _____

COUNTRY _____

TELEPHONE **(972) 470-0130**FAX **(972) 917-4417**

Name (Print/Type)

Gary C. Honeycutt

Registration No. (Attorney/Agent)

20,250

Signature

Gary C. Honeycutt

Date

8/21/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2003

Express Mailing Label No.: EV334469269US

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Complete If Known	
Application Number	TBD
Filing Date	Herewith
First Named Inventor	Gautam V. Thakar, et al.
Examiner Name	Binh X. Tran
Group / Art Unit	1765
Attorney Docket No.	TI-32822.1

METHOD OF PAYMENT1. The Commissioner is hereby authorized to charge to the following Deposit Account.

Deposit Account Number 20-0668

Deposit Account Name Texas Instruments Incorporated

 Charge any additional fee required or credit any overpayment Charge all indicated fees and any additional fee required or credit any overpayment2. Payment Enclosed: Check Money Order Other**FEES CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet.	

1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	

1251 110	2251 55	Extension for reply within first month	
1252 400	2252 200	Extension of time within second month	
1253 920	2253 460	Extension of time within third month	
1254 1,440	2254 720	Extension of time within fourth month	
1255 1,960	2255 980	Extension of time within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	

1453 1,280	2453 640	Petition to revive - unintentional	
1501 1,280	2501 640	Utility issue fee (or reissue)	
1502 460	2502 230	Design issue fee	
1503 620	2503 310	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1801 740	2801 370	Request for Continued Examination (RCE)	
1806 180	1806 180	Submission of Information Disclosure Stmt.	
8021 40	8021 40	Recording each patent assignment per property (time number of properties)	
1809 740	2809 370	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 740	2801 370	For each additional invention to be examined (37 CFR 1.129(b))	

FEES CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 370	Utility filing fee	\$750
1002 330	2002 165	Design filing fee	\$
1003 510	2003 255	Plant filing fee	\$
1004 740	2004 370	Reissue filing fee	\$
1005 160	2005 80	Provisional filing fee	\$
SUBTOTAL (1)			(\$750)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
6	-20** = 0	x 18 = 0	= 0
Independent Claims	1 -3** = 0	x 84 = 0	= 0
Multiple Dependent		260 =	

**or number previously paid, if greater; For Reissue, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description
1202 18	2202	9	Claims in excess of 20
1201 84	2201	42	Independent Claims in excess of 3
1203 280	2203	140	Multiple dependent claims in excess of 3
1204 84	2204	42	**Reissue independent claims over original patent
1205 18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)			(\$0)

Other fee (specify) _____

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) 0

SUBMITTED BY	Complete (if applicable)	
Typed or Printed Name	Gary C. Honeycutt	Reg. Number 20,250
Signature	8/21/03	Deposit Account User ID